Procarbazine (Matulane®)

Tips on what to eat while you take procarbazine.

Any food that is fermented, aged, or spoiled may contain tyramine (a small component of protein) that can interfere with the effect of your medication. This can cause severe high blood pressure, headache, nausea, vomiting, and confusion. Limit foods containing tyramine when taking procarbazine.

Avoid These Foods and Beverages

Avoid the following when you take procarbazine:

- Any improperly stored meat, fish, or poultry. Consume only fresh meats that have had no chance of spoiling.
- All aged or mature cheeses. You may eat cottage cheese, cream cheese, ricotta, yogurt, sour cream, and pasteurized cheese slices (such as American cheese).
- All aged or cured meats such as bologna, pepperoni, salami, liverwurst, pastrami, corned beef, and dried aged summer sausage. Fresh sausage does not pose a risk.
- Concentrated yeast extracts such as Marmite®
- Italian broad beans, fava beans, sauerkraut
- Banana skins (not a common food!) Bananas do not pose a problem.
- Soy sauce, soybean condiments, soybean paste (miso)
- Beer on tap

Limit These Foods and Beverages

Your physician may advise you to avoid alcohol during your treatment. If your NIH doctor approves, you may have up to 2 servings of alcohol per day. Servings are as follows:

- 3 1/2 oz wine
- 12 oz canned or bottled beer
- 1 1/2 oz liqueurs or distilled spirits

For more information, contact the Clinical Nutrition Department, Warren Grant Magnuson Clinical Center, NIH, 1-800-849-7048.



This information is prepared specifically for patients participating in clinical research at the Warren Grant Magnuson Clinical Center at the National Institutes of Health and is not necessarily applicable to individuals who are patients elsewhere. If you have questions about the information presented here, talk to a member of your healthcare team.

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Questions about the Clinical Center? OCCC@cc.nih.gov